

Commonwealth of Kentucky
Division for Air Quality

PERMIT APPLICATION SUMMARY FORM

Completed by: Brian Smith

GENERAL INFORMATION:

Name: Owls Head Alloys, Inc.
Address: 187 Mitch McConnell Drive, Bowling Green, Kentucky
Date Received: 5/10/04
SIC Code: 3341
EIS/ID#: 021-227-00135
Log/AI#: 56546
Permit #: V-04-058

APPLICATION TYPE/PERMIT ACTIVITY:

<input type="checkbox"/> Initial Issuance	<input type="checkbox"/> General Permit
<input checked="" type="checkbox"/> Permit Modification	<input type="checkbox"/> Conditional Major
<input type="checkbox"/> Administrative	<input checked="" type="checkbox"/> Title V
<input type="checkbox"/> Minor	<input type="checkbox"/> Synthetic Minor
<input checked="" type="checkbox"/> Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit Renewal	<input checked="" type="checkbox"/> Construction/Operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS
<input type="checkbox"/> PSD	<input checked="" type="checkbox"/> NESHAP
<input type="checkbox"/> Netted out of PSD/NSR	<input checked="" type="checkbox"/> SIP
Not major modification per 401 KAR	
<input type="checkbox"/> 51:017, 1(23)(b) or 401 KAR 51:052, 1(14)(b)	<input type="checkbox"/> Other

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☐ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☒ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposed new control technology
- ☒ Certified by responsible official
- ☐ Diagrams or drawings included
- ☒ Confidential business information (CBI) submitted in application
- ☒ Pollution prevention measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS INCREASE:

Pollutant	CAS#	Actual Emissions (TPY)	Potential Emissions (TPY)
PM		5.48	46.2
PM₁₀		5.21	45.5
CO		8.32	8.32
NO_x		9.91	9.91
SO₂		0.06	0.06
VOC		0.54	0.54
Lead		0.13	1.23
Individual HAP			
HCl		9.84	93.7
Total HAP		9.84	93.7